

Domna Parveen
Agro - 07 SEB/2020-21

Mehana Ghat To Kaurwara (M.M.G.Sy.S.C)

Measurement Book

Schedule XLV-Form No. 134

DIVISION

Khadan

SUB-DIVISION

Aladi

1079

3rd and Const. final
Bill

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: Construction					
of road from					
Moharaghat to					
Kapurua (M.G.Sy. Sec)					
Agency:- Aamra Panchayat					
Vill- Madanpur,					
P.S- Asarganj,					
Dist- Munger (Bihar)					
Agreement no - 07 SBD/2019-20					
Date of Commencement - 22.06.20					
Date of Completion - 21.06.2021					

(1) Construction of					
granular Sub grade base					
by well graded					
material					
GSS in BT					
7	30.00	4.05	0.200		$= 170.10 \text{ m}^3$
4	30.00	4.05	0.200		$= 97.20 \text{ m}^3$
5	30.00	4.05	0.200		$= 121.50 \text{ m}^3$
6	30.00	4.05	0.200		$= 145.80 \text{ m}^3$
9	30.00	4.05	0.200		$= 218.70 \text{ m}^3$
1	20.00	4.05	0.200		$= 16.20 \text{ m}^3$
					769.50
Widening					
	15.50	(4.05 + 7.80)	0.200		$= 18.36 \text{ m}^3$
Deduct all rear					
measurment of 15.50					
Continuation					

3rd and construction sheet 1/1

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Priming & filling working Bench marks.					
1.0 No 8y wide TURP - 8					
@ 3965.45/m No 2					3965.45
(2) Reference pillar					
5.0 No 8y wide TURP - 8					
@ 1821.07/m No 2					9105.35
(3) Clearing & grubbing road low - 10					
0.89 Hauling wide TURP - 8					
@ 49896.72/m No 2					44052.27
(4) Construction of subgrade					
1000 m lead					
113.65 m 8y wide TURP - 9/20					
+ 0.875 " " " " 16/8					
@ 174.83/m No 2					20025.25
(5) Const. of subgrade					
100 m lead					
596.69 m 8y wide TURP - 9/20					
+ 4.815 " " " " 16/8					
601.505 m @ 150.21/m No 2					90352.25
(6) Const. of subgrade					
& center shoulder					
2185.87 m 8y wide TURP - 9/5					
+ 622.597 " " " " 15/2					
2808.467 m @ 176.47/m No 2					495610.21
(7) Construction of granular					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sub base by mtl					
Graded material					
Gravel					
878.31 m ³ 8% water p. 11					
@ 2515.21/m ³					2209154=
⑧/8 Gravel w. m. 6% I					
343.51 m ³ 8% water p. 12					
@ 3025.53/m ³					1039327=
⑨/9 Priming & applying Prime coat (PSI)					
3635.01 m ² 8% water p. 13					
@ 42.25/m ²					152470=
⑩/10 Priming & applying Face coat (PSI)					
3635.01 m ² 8% water p. 13					
@ 14.49/m ²					52671=
⑪/11 Priming layer roll on of coarse graded m. s. - on					
3635.01 m ² 8% water p. 13					
@ 191.09/m ²					694614=
⑫/12 Construction of Un- reinforced concrete Pavement 1130					
151.239 m ³ 8% water p. 14					
@ 6976.82/m ³					1055167=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/13 Lay up brock solap					
187.50m sty wide tarp	17/9				
@ 486.78/lin					91271.20
(14)/14 pondry 8 ft x 4 km					
Stn - dr					
3.0 km sty wide tarp	19/18				6542.71
@ 2180.93/No.					6542.79
(15)/15 pondry 8 ft x 4 km					
in Stn					
4.0 km sty wide tarp	19				
@ 602.58/No.					2411.20
(16)/16 pondry 8 ft x 4 km					
Boundary pillar					
72.0 km sty wide tarp	19				
@ 485.22/lin					34935.00
(17)/17 pondry 8 ft x 4 km					
Rearo reflective					
8 ft x 4 km					
600mm 290/200					
on Tr 10					
22.0 km sty wide tarp	19				
@ 3735.63/No.					82184.20
(18)/18 600mm circular					
6.0 km sty wide tarp	19				
@ 5007.55/No.					30045.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/19)	600mm x	450mm			
	Rectangular				
20 Nos	Qty vider msp	19			
	@ 4717.08/m				2 943420
(20/20)	900mm x	600mm			
40 Nos	Qty vider msp	19			
	@ 8903.42/m				2 3561420
(21/21)	Road marking				
	in BT surface				
202.0 m	Qty vider msp	17			
	@ 735.40/m				2 14855120
(22/22)	Road marking				
	in cc pavement				
Drawn	Qty vider msp	17			
	@ 820.83/m				2 4104120
(23/24)	Drainage and				
	plastic board				
1.0 m	Qty vider msp	20			
	@ 2794.6/m				2 279520
(24/25)	Painting & Gray				
	loft Citizen & main				
	board - dc				
2.0 m	Qty vider msp	9			
4.0 m	"	20			
		23			
6.0 m	@ 8949.35/m				2 5369620
(25/26)	Planting of tree				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	and their inclusion				
105.0	as gty vide map			$\frac{20}{22}$	
	@ 860.30/m				84031=10
(26) 27	Earthwork in excavation for structure etc				
59.597	as gty vide map			$\frac{17}{12}$	
	@ 26059/m				15530=10
(27) 28	providing pcc 115 cm below curb				
5.920	as gty vide map			$\frac{17}{18}$	
	@ 5274.75/m				31226=10
(28) 29	Brick masonry under EA substructure				
61.21	as gty vide map			$\frac{18}{12}$	
	@ 5890.37/m				360561=10
(29) 30	Plastering walls Cement mortar 1:4				
133.70	as gty vide map			$\frac{18}{14}$	
	@ 183.65/m				24554=10
(30) 31	providing 1.5m concrete paving				
28.44	as gty vide map			$\frac{18}{15}$	
	@ 46.57/m				1324=10
(31) 32	Painting two coats etc etc				

Continuation

[illegible]

Continuation